

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER





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MET	Enclosed for filing is the utility patent application of <u>William SHIEH</u> for <u>SYSTEMS AND</u> <u>THODS FOR DETECTING FAULTS IN OPTICAL COMMUNICATION SYSTEMS.</u>
M. Water P.	Also enclosed are:
erry, et s greet 18.35 Seess 22	Also enclosed are:  \[ \sum_{\text{5}} \text{ sheet(s) of } \sum_{\text{formal}} \sum_{\text{informal}} \text{ formal } \sum_{\text{informal}} \text{ informal drawing(s);} \]  \[ \sum_{\text{claim}}  for foreign priority under 35 U.S.C. \circ \ci
M mylle M myll	claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is hereby made to filed in on ;
Direct B	in the declaration;
of which speed approximately the street of t	a certified copy of the priority document;
The street	a General Authorization for Petitions for Extensions of Time and Payment of Fees;
	applicant(s) is/are entitled to Small Entity Status;
	an Assignment document and Assignment Recordation Cover Sheet;
	an Information Disclosure Statement, PTO-1449, and one (1) reference;
	A Request for Non-Publication is enclosed; and
	Other: _;
	also is enclosed will follow.
	Please amend the specification by inserting before the first line the sentence This application claims priority under 35 U.S.C. §§ 119 and/or 365 to _ filed in _ on _; the entire content of which is hereby incorporated by reference
	A bibliographic data entry sheet is enclosed.

$\boxtimes$	The filing fee has been calculated as follows	and in accordance with the enclosed
	preliminary amendment:	

			CLAIMS		
	No. of Claims		Extra Claims	Rate	Fee
Basic Applicati	ion Fee				\$740.00
Total Claims	32	Minus 20 =	12	x \$18.00 =	\$216.00
Ind. Claims	8	Minus 3 =	5	x \$ 84.00 =	\$420.00
Ind. Claims 8 Minus 3 = 5 x \$84.00 = \$420.00  If multiple dependent claims are presented, add \$280.00					
Total Application Fee				\$1,376.00	
If Small entity status is claimed, subtract 50% of Total Application Fee				\$688.00	
Add Assignment Recording Fee if Assignment document is enclosed					\$40.00
TOTAL APPLICATION FEE DUE \$728.00					

	of Application is respectful	iled without a filing fee. Issuance of a Notice to File Missing Parts illy requested.
fee due.	A check in the amount of	\$688.00 (application filing fee and claim fees) is enclosed for the
$\boxtimes$	A check in the amount of fee due.	\$ 40.00 (Assignment Recordation fee) is enclosed for the
	Charge \$_ to Deposit Accor	unt No. 50-1070 for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1070. This paper is submitted in duplicate.

26615 PATENT TRAITMARKOFFICE Respectfully submitted,

HARRITY & SNYDER, L.L.P.

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Date: December 6, 2001

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